

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 2021
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	24,049	--	--	12,711	-18,449	-1,687	-26	16,650	--	0	25,310
Hydrocarbon Gas Liquids	16,923	-7	434	265	-9,866	--	478	373	151	6,748	6,126
Natural Gas Liquids	16,923	-7	283	265	-9,866	--	449	373	151	6,626	5,975
Ethane	5,398	--	--	--	-3,798	--	101	--	--	1,499	1,289
Propane	5,853	--	215	229	-2,968	--	98	--	4	3,227	2,039
Normal Butane	2,182	--	97	35	-1,180	--	298	87	34	715	1,527
Isobutane	1,147	--	-29	1	-680	--	-21	149	--	311	420
Natural Gasoline	2,343	-7	--	--	-1,240	--	-27	137	113	874	700
Refinery Olefins	--	--	151	--	--	--	29	--	--	122	151
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	39	--	--	--	1	--	--	38	3
Normal Butylene	--	--	112	--	--	--	28	--	--	84	148
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	449	--	67	1,370	-176	-300	1,734	16	259	9,989
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	449	--	45	463	327	-56	1,160	16	165	477
Hydrogen	--	--	--	--	--	168	--	168	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	449	--	45	463	159	-56	992	16	165	477
Fuel Ethanol	--	293	--	--	452	159	-30	935	0	0	356
Renewable Fuels Except Fuel Ethanol	--	156	--	45	10	--	-26	57	16	165	121
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	388	-483	0	95	3,830
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	22	907	-504	-632	1,057	0	0	5,682
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	22	907	-504	-632	1,057	0	0	5,682
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	18,939	385	-652	344	-425	--	41	19,400	8,757
Finished Motor Gasoline	--	--	9,926	--	-471	344	-229	--	1	10,028	1,576
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	9,926	--	-471	344	-229	--	1	10,028	1,576
Finished Aviation Gasoline	--	--	5	--	--	--	0	--	--	5	9
Kerosene-Type Jet Fuel	--	--	936	226	493	--	-111	--	--	1,766	753
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	0	5,489	81	215	--	75	--	0	5,710	3,794
15 ppm sulfur and under	--	0	5,461	81	215	--	110	--	0	5,647	3,588
Greater than 15 ppm to 500 ppm sulfur	--	--	43	--	--	--	-33	--	--	76	167
Greater than 500 ppm sulfur	--	--	-15	--	--	--	-2	--	--	-13	39
Residual Fuel Oil	--	--	364	--	--	--	-9	--	20	353	207
Less than 0.31 percent sulfur	--	--	190	--	--	--	8	--	NA	NA	29
0.31 to 1.00 percent sulfur	--	--	25	--	--	--	-1	--	NA	NA	4
Greater than 1.00 percent sulfur	--	--	149	--	--	--	-16	--	NA	NA	174
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	17	-17	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	576	--	-393	--	10	--	--	173	225
Marketable	--	--	380	--	-393	--	10	--	--	-23	225
Catalyst	--	--	196	--	--	--	--	--	--	196	--
Asphalt and Road Oil	--	--	941	77	-496	--	-158	--	2	678	2,182
Still Gas	--	--	606	--	--	--	--	--	--	606	--
Miscellaneous Products	--	--	96	1	--	--	-3	--	--	100	10
Total	40,972	442	19,373	13,428	-27,597	-1,519	-274	18,757	208	26,407	50,181

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.